

RECEIVED
CENTRAL FAX CENTER
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Application No.: 10/022,848

AMENDMENTS TO THE CLAIMS

A listing of the claims presented in this patent application appears below. This listing replaces all prior versions and listing of claims in this patent application.

Claim 1 (currently amended): An automated teller machine for performing a cash transaction, comprising:

a currency deposit/withdraw port for depositing/withdrawing a currency;

a discriminating unit for discriminating a currency;

a plurality of cassettes ~~cassette~~ each thereof detachably mounted with respect to said automated teller machine[[,]] and for storing thereinto a currency, with the currency being transferred between a cassette and the currency deposit/withdrawal port via the discriminating unit; and

a control unit for storing thereinto operation information used to operate said automated teller machine in correspondence with a money sort of the currency stored in said cassette which is set to said automated teller machine, and for performing a control operation based upon said stored operation information, said stored operation information contains discrimination information indicative of a range of a currency which is discriminated by said discriminating unit

wherein said control unit acquires money sort information from cassette information set which to said automated teller machine, and judges as to whether said money sort information of the acquired cassette information is located within a range of said discrimination information.

Claim 2 (original): An automated teller machine as claimed in Claim 1 wherein:
said control unit sets, or changes said operation information stored in said control unit.

Claim 3 (original): An automated teller machine as claimed in Claim 2 wherein:
said automated teller machine is further comprised of:
a staff member panel for display thereon, which is operated by a staff member; and
said control unit sets, or changes said operation information by using said staff member panel.

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Claim 4 (original): An automated teller machine as claimed in Claim 1 wherein:

said control unit acquires cassette information from said cassette which is set to said automated teller machine, and judges as to whether or not said acquired cassette information is suitable for said stored operation information.

Claim 5 (original): An automated teller machine as claimed in Claim 4 wherein:

said control unit continuously performs the operation of said automated teller machine in the case that the judgment result is suitable for said operation information.

Claim 6 (original): An automated teller machine as claimed in Claim 4 wherein:

in the case that the judgment result is not suitable for said operation information, said control unit notifies such a fact that said judgment result is not suitable for said operation information.

Claim 7 (canceled).

Claim 8 (original): An automated teller machine as claimed in Claim 7 wherein:

said control unit operates said automated teller apparatus based upon said money sort information of the operation information when it is so judged that said money sort information of said acquired cassette information is made coincident with said money sort information of the previously stored operation information.

Claim 9 (original): An automated teller machine as claimed in Claim 7 wherein:

said automated teller machine is further comprised of: a staff member panel for displaying thereon, which is operated by a staff member; and

when it is so judged that said money sort information of said acquired cassette information is not made coincident with said money sort information of the previously stored operation information, said control unit displays said a fact of "noncoincidence" on said staff member panel.

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Claim 10 (original): An automated teller machine as claimed in Claim 1 wherein:

said stored operation information contains sort information of said cassette, which indicates as to whether or not said cassette exclusively stores thereinto a currency deposited from said currency deposit/withdraw port, whether or not said cassette exclusively stores thereinto a currency withdrawn from said currency deposit/withdraw port, or whether or not said cassette stores thereinto currencies which are deposited and withdrawn from said currency deposit/ withdraw port; and

said control unit acquires such information corresponding to said sort information of said cassette, which is contained in said stored operation information, from said cassette set into said automated teller machine, and also judges as to whether or not the operation is properly carried out based upon said acquired information.

Claim 11 (original): An automated teller machine as claimed in Claim 1 wherein:

said stored operation information contains information related to a country which issues a currency; and

said control unit acquires such information corresponding to the country information of said stored operation information from said cassette set to said automated teller machine, and judges as to whether or not the operation is suitable based upon the acquired information.

Claim 12 (canceled).

Claim 13 (original): An automated teller machine as claimed in Claim 1 wherein:

said control unit continuously monitors, or monitors in a constant time interval the information related to said cassette set to said automated teller machine.

Claim 14 (currently amended): An automatic teller machine equipped with a currency deposit/withdraw mechanism for depositing/withdrawing a currency, comprising:

a main body control unit for controlling said automatic teller machine; wherein:

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said currency deposit/withdraw mechanism includes a currency deposit/withdraw port for depositing/withdrawing the currency; a discriminating unit for discriminating the currency deposited from said currency deposit/withdraw port; a temporary storage unit for temporarily storing the currency discriminated by said discriminating unit; a plurality of cassettes for storing thereinto the currencies in accordance with said discrimination result and also detachably mounted on said currency deposit/withdraw mechanism; and also a control unit for controlling said currency deposit/withdraw mechanism;

said control unit of said currency deposit/withdraw mechanism acquires cassette information from said cassettes set to said currency deposit/withdraw mechanism and discriminatable range information from said discriminating unit, and also transmits said acquired cassette information and said acquired discriminatable range information to said main body control unit; and

said main body control unit acquires said cassette information transmitted [[form]] from said control unit, and also transmits operation information of said automated teller machine to said currency deposit/ withdraw mechanism.

Claim 15 (original): An automated teller machine as claimed in Claim 14 wherein:

either said main body control unit or said control unit of the currency deposit/withdraw mechanism continuously monitors, or monitors in a constant time interval mounting/dismounting of said cassettes which are set to said currency deposit/withdraw mechanism.

Claim 16 (original): An automated teller machine as claimed in Claim 15 wherein:

in the case that either said main body control unit or said control unit of the currency deposit/withdraw mechanism monitors to sense that said cassettes are again reset, said main body control unit again acquires said cassette information transmitted from said control unit, and also judges as to whether or not said acquired cassette information is suitable for said stored operation information of the automated teller machine.

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Claim 17 (original): An automated teller machine as claimed in Claim 14 wherein:

said main body control unit acquires money sort information contained in said cassette information transmitted from said control unit, and also judges as to whether or not said acquired money sort information is suitable for said stored operation information.

Claim 18 (original): An automated teller machine as claimed in claim 17 wherein:

in the case that said main body control unit judges that said acquired money sort information is suitable for said operation information, said main body control unit executes the operation of said automated teller machine based upon said operation information; and

in the case that said main body control unit judges that said acquired money sort information is not suitable for said operation information, said main body control unit notifies such a fact that said acquired memory sort information is not suitable for said operation information.

Claim 19 (original): An automated teller machine as claimed in claim 14 wherein:

said control unit of said currency deposit/withdraw mechanism acquires said operation information stored in said main body control unit, and judges as to whether or not said acquired operation information is suitable for said cassette information.

Claim 20 (original): A centralized managing system comprising a plurality of automated teller machines; and a center apparatus for connecting said plurality of automated teller machines via a network to each other, wherein: said center apparatus acquires and manages both information indicative of a currency range which should be handled by each of said plural automated teller machines, and also information indicative of an amount of currencies which are stored in cassettes set to said plural automated teller machines.